

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Conditional Major, Operating

Permit: F-08-014

Minova USA Inc.

Georgetown, KY 40324

Date September 25, 2008

Sajjad Quabili, Reviewer

SOURCE ID: 21-209-00017

AGENCY INTEREST: 3903

ACTIVITY: APE20080001

SOURCE DESCRIPTION:

The Georgetown facility of Minova USA Incorporated located at 150 Carley Court, Georgetown, Kentucky 40324, houses its cement grout manufacturing plant. The facility manufactures a polyester based mastic and a benzoyl peroxide based paste. The air pollutants from this source are volatile organic compounds (VOCs), particulate matter (PM/PM₁₀), and a hazardous air pollutant (HAP) emit during the mixing and blending, conveying and storing operations. On February 26, 2008, Minova applied to the Division to renew their Conditional Major permit (F-02-004 R1).

The source-wide potential to emit of styrene, a hazardous air pollutant is greater than 10 tons per year; therefore, the source is potentially a major source under 401 KAR 52:020, *Title V Permits*. Minova requested to take a limit on the source-wide emissions of styrene to less than Title V major source threshold. The source will be issued a Conditional Major operating permit pursuant to 401 KAR 52:030, *Federally Enforceable Permits for Non-major Sources*.

PUBLIC AND U.S. EPA REVIEW:

On August 8, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in The Georgetown News-Graphic in Georgetown, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on August 11, 2008 via e-mail. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.